1-Machine D3121-11 as per Folio FA331 and Dwg D3121Identify as D3121-HAAS CNC vertical machine #1

112-Deburr3-Scribe batch number.

120

QC2- Inspect parts off machine FAI/FAIB

0.00

-13/06/01

120 QC

Memo

0.00

Quality Control

										DQA:	Date	e:
NCR: Y	es / No				WORK ORDER NON-C	ONF	ORN	AANCE / UPDATE				
							<u>,</u>		<u> </u>	QA Closed:	Date	e:
Work Orde	ن ٠			,	DISPOSITION			AG	SAINST DE	PARTMENT	/PROCESS	
WOIR OIGE	1				Rework	1		Skid-tube Cro	sstube		Water Jet	Engineering
Part N	lo.				Scrap			⊢ —	all Fab	Pro	d. Eng. Coor.	Quality
					Use-as-is	T		~ 	nishing		re/Packaging	Other
NCR N	lo				Work Order Update			Large Fab Com	nposite		Supplier	
Root				Descri	ption of work order update	Initi	ial	Action		Sign &		
Cause	Date	Step	Qty		or Non-conformance	Chief	Eng	Description		Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling												
Operator							1					
Material							İ					
Setup												
Other [•		ļ					
Process		1										Ì
Supplier								:				
Training												
Unapproved						l						
					F	AULT C	ATEC	GORY				
Landir	ng Gear				General						_	_
	Bending				Bend	Gr	ain			Ovalized		Pressure/Forced
Ţ	Centre N	ot Conce	ntric to (o/s	BOM/Route	На	rdwa	re		Over/Under	tolerance	Temperature/Cure
	Cracks				Broken/Damaged	Ins	pecti	on Incomplete		Part Incorrec	ct _	Weld
. [Crushed/	Crimped			Burrs	Ins	tructi	ions Incomplete/Unclear		Part Lost/Mi	ssing	Wrong Stock Pulled
Ī	Cuffs				Contamination	М	ainte	nance		Part Moved		
	Heat Trea	at			Countersink	Mi	slabe	led		Positioned V	Vrong _	
•	Inspection	n Strip in	Tube		Cut Too Short	Мі	sread	l		Power Loss/	Surge	Other
18	Ripples ii	n Bend			Drill Holes	Off	fset					

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Torque Waves in Extrusion

Drawing

Finish Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Work Order ID 101711 May-13-13 1:12:30 PM				*10′				Page 2			
Item ID: Revision ID: Item Name:	D3121-041 Bracket Assen	ably		Accept	*N9000	า4ก	100)* s	etup Star Stop	IA	S1* S2*
Start Date: Required Date: Reference:	5/13/13	Start Qty: 4.00 Req'd Qty: 4.00	*4* *4*		Cust Item II) ;					.J/
Approvals:	Process Pla	n:		Tooling: SPC (Y/N):	Dat			R	dun Star Stoj		R1* R2*
Sequence ID/ Work Center II	D .	Operation Description QC8- Inspect parts - seco	and check	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 QC Quality Control		Memo	and oneon		K 13/66/0	4		<u>4</u>	\$.		÷+
140 *140* Small Fab		Small Fab Memo		0.00				4x			Js/
Small Fab		Assemble D. QC5- Inspect part compl	3121-141 as per Dwg D312 eteness to step on W/O	0.00				11			

Memo

Quality Control

NCR:	⁄es	/ No				WORK ORDER NON-O	100	VFORI	MANCE / UP	DATE			
											QA Closed:	Date	:
Work Orde	er:					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
	No.					Rework Scrap Use-as-is Work Order Update		Thern	Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	4	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root						ption of work order update		Initial		tion	Sign &		
Cause	_	Date	Step	Qty	•	or Non-conformance	Ch	ief Eng	Desc	ription	Date	Verification	QC Inspector
Doc/Data	Н							:					
Equip/Tooling	Н						ļ						
Operator	Н												
Material	Н												
Setup	Н												,
Other Process	Н												
Supplier	Н												
Training	Н												
Unapproved	\vdash												
			<u>. </u>	<u> </u>		F	AUL	T CATE	GORY		J	<u> </u>	.
Landi	ng G	Gear				General							
		Bending				Bend		Grain			Ovalized		Pressure/Forced
		Centre No	ot Concei	ntric to	o/s	BOM/Route		Hardwa	ire		Over/Under	tolerance	Temperature/Cure
		Cracks				Broken/Damaged		Inspecti	ion Incomplete		Part Incorred	it	Weld
		Crushed/	Crimped			Burrs		Instruct	ions Incomplete/	Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled
		Cuffs				Contamination		Mainte	enance		Part Moved		
	Ш	Heat Trea	it			Countersink		Mislabe	eled		Positioned V		-
	Ш	Inspection	n Strip in	Tube	<u></u>	Cut Too Short		Misread	t	L	Power Loss/	Surge	Other
		Ripples in	Bend			Drill Holes	\perp	Offset					····
	Torque Waves in Extrusion			Drawing		Out of 0	Calibration						

Out of Sequence

Outside Dimensions

DQA:

Date:

Turning Sequence

Wave/Twist in Tube

Finish

Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

May-13-13 1:1	2:30 PM				·				
Item ID: Revision ID:	D3121-041	·	A	Accept	*N900	040100)* Set	up Start	*NS1*
Item Name:	Bracket Asse	embly						Stop	*NS2*
Start Date:	5/13/13	Start Qty: 4.00	*4*		Cust Item I	D:			
Required Date	: 5/31/13	Req'd Qty: 4.00	*4*		Customer:				
Reference:	•	•	· .			•	_		
Approvals:	Process P	lan:	Date:	Tooling:	Da	ate:	Ru		*NR1*
	QC:		Date:	SPC (Y/N):	Da	ate:		Stop	*NR2*
Sequence ID/ Work Center I	ID	Operation Description		Set Up/ Run Hours	Tool ID	Tool # Plan Code			Reject Insp. Number Stamp
160		Identify as per dwg & St	ock Location: <u>572.3</u> 5	0.00				1	
160 Packaging		Memo		0.00		α	4x 7	Mi KV.	13-06-5
Packaging									
170		QC21- Final Inspection	· Work Order Release	0.00			f	3/6/	10 4
170		Memo		0.00				7/61	
Quality Control									

											DQA:	Dat	e:	
NCR:	⁄es	/ No				WORK ORDER NON-C	100	NFORM	MANCE / UPI	DATE				
		,							<u></u>		QA Closed:	Dat	e:	
Work Orde	or.			·	;	DISPOSITION				AGAINST DE	PARTMENT	/PROCESS		
Work Orac						Rework	1		Skid-tube	Crosstube	1	Water Jet		Engineering
Part I	No.					Scrap		1	Machining	Small Fab	Pro	d. Eng. Coor.	\exists	Quality
	•	<u>-</u> .			<u> </u>	Use-as-is			noforming	Finishing	Rec/Sto	re/Packaging		Other
NCR I	No.		···	··-	····	Work Order Update]		Large Fab	Composite]	Supplier[
Root					Descri	ption of work order update	1	Initial	Act	ion	Sign &			
Cause _		Date	Step	Qty	(or Non-conformance	Ch	nief Eng	Descr	ription	Date	Verification	1	QC Inspector
Doc/Data	Ш													
Equip/Tooling	Ш		 										1	
Operator	Ш										}			
Material													ı	
Setup														
Other													ŀ	
Process							İ							
Supplier									,					
Training														
Unapproved														
·						F.	AUL	T CATE	GORY	·				
Landi	ng G	ear				General		-		_	•	-		
		Bending			L	Bend		Grain			Ovalized	Ļ		Pressure/Forced
		Centre No	ot Conce	ntric to	o/s	BOM/Route	L	Hardwa	re		Over/Under	tolerance		Temperature/Cure
		Cracks				Broken/Damaged		Inspecti	ion incomplete		Part Incorre	ct	\ٰلـــ	Weld
		Crushed/	Crimped			Burrs		Instruct	ions Incomplete/U	Jnclear	Part Lost/Mi	ssing		Wrong Stock Pulled
		Cuffs				Contamination		Mainte	enance		Part Moved			
		Heat Trea	it			Countersink		Mislabe	eled		Positioned V	Vrong _		
		Inspectio	n Strip in	Tube		Cut Too Short		Misread	i		Power Loss/	Surge	_](Other
	П	Ripples in	Bend			Drill Holes		Offset						

Out of Calibration

Out of Sequence

Outside Dimensions

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Turning Sequence

Wave/Twist in Tube

Torque Waves in Extrusion

Drawing

Finish

Folio

Picklist Print

May-13-13 1:12:29 PM

Work Order ID:

101711

Parent Item:

D3121-041

Parent Item Name:

Bracket Assembly

Start Date: 5/13/13

Required Date: 5/31/13

Page 1

Start Qty: 4.00

Required Qty: 4.00

Comments:

IPP Rev:Pick:A04.02.18New issueKJ/DS

IPP Rev:B ECN 1060 07-11-12 DD verified by: EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure		Qty per Kit	Total Qty	Qty Date Status Issued Issued
D3121-21 Bolt		Manufactured	No			140	Each	71.0000	. 1	4	S13/06/01
				Location		Loc Qty	. <u>L</u> o	oc Code			
				ST235		71					·
				99292		41				, , 	
				9960	1	30				7	
D3121-241 Bearing Assembly		Manufactured	No			100	Each	77.0000	1	4	JS13/06/04
				Location		Loc Qty	<u>Lo</u>	oc Code			
				FG		14				//	
				89820		4					1125052
				9592	7	10					11125012
				ST235A		63					
				98649	9	63					
M174B1:250X02.000 17-4 SS Bar 1.230 x 2.00	7	Purchased	No	•		140	f	11.7223	0.2705	1.1389474	
				Location		Loc Oty	<u>Lo</u>	oc Code			
				MAT049	,	11.7223					
				11489		2					
		•	, .	1192		2				· ·	
		11- Bull	L	Mg. 05.2		7.7223				<u> </u>	
		11- Buil	4	13.05.2							

Mis on 1.00 x 2.00 M12 1026 1,2

orl 13/05/26

NCR:	⁄es	/ No				WORK ORDER NON-O	100	NFOR	MANCE / UP	DATE			
		-									QA Closed:	Date:	
Work Orde	er:					DISPOSITION				AGAINST DE	PARTMENT		
Part I						Rework Scrap Use-as-is Work Order Update		i	Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite	4	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root					Descri	ption of work order update	1	nitial	Act	tion	Sign &		
Cause		Date	Step	Qty	,	or Non-conformance	Ch	ief Eng	Desci	ription	Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved						,							
						F.	AUL	T CATE	GORY		-		
Landi	ng (1				General	_	1			1		i .
	\vdash	Bending Centre No Cracks Crushed/ Cuffs Heat Treatinspection	Crimped at n Strip in	·	0/5	Bend BOM/Route Broken/Damaged Burrs Contamination Countersink Cut Too Short Drill Holes		4	ion Incomplete ions Incomplete/l enance eled	Unclear	Ovalized Over/Under Part Incorred Part Lost/Mi Part Moved Positioned V Power Loss/	ssing Vrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other
	Ripples in Bend Torque Waves in Extrusion			<u>,</u>	Drawing	H	4	Calibration					
	Turning Sequence				Finish	Out of Sequence							

Outside Dimensions

DQA:_

Date:

Wave/Twist in Tube

Folio

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

DART AEROSPACE LTD	Work Order:	101711
Description: Bracket	Part Number:	D3121-11
Inspection Dwg: D3121 Rev: E		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

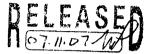
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.392	+0.002/-0.000	\$0.3930	\		Mic	6A-03
Ø0.201 x 0.100	. +/-0.010	\$6.200x0.100	<i>y</i>		Vern	6A-01
0.75	+/-0.030	0.752	~	-	11	11
0.375	+/-0.010	0.376	~		* 1	t.
1.250	+/-0.010	1.250	~		H-6	31006
0.300	+/-0.010	0.300			Vera	(A-0)
1.96	+/-0.030	1.962	~		(1	11
Ø0.573	+/-0.010	\$ c.573	~		11	/1
0.345	+/-0.010	0.345	~		1/	/(
0.300	+/-0.010	0.298	~		11	11
0.080	+/-0.010	0.080		····	IJ	11
2.56	+/-0.030	2.560	7		46	31006
2.14	+/-0.030	2.120	~	-	Vern	6A-01
0.130	+/-0.010	0.134			11	11
2.57	+/-0.030	2.566	~		11	11
2.85	+/-0.030	2.850	>		H-6	31006
0.381	+/-0.010	0.381	\		Vern	6A-01
0.400	+/-0.010	0.394	~		11	ji ,
0.201	+/-0.010	0.199	>		41	11
0.580	+/-0.010	0.580	~		/1	//
0.032	+0.000/-0.010	0.031	~		D-6	6A-08

Measured by:	b.a	DAS	Audited by:	F.K.	Prototy	e Approval:	N/A
Date:	13/06/0	S/ 08 S	Date:	13/06/04		Date:	N/A

Rev	Date	Change	·	Revised by	Approved
A	08.02.01	New Issue	P/O D3121-041	KJ/EC/DD ,	
В	08.06.02	Tolerance revis	sed for Ø0.573	KJ/DD 🚓	N



DEGU	N. 1	Jacobs St.	
DESIG	#	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHEC	KED	APPROVED	DRAWING NO. REV.
	#	THE STATE OF THE S	D3121 SHEET 1 OF 10
DATE			TITLE SCALI
07.	11.07		BRACKET ASSEMBLY 1::
Α		02.04.15	NEW ISSUE
В		03.01.16	ADD RIDGES; ADD MAT'L PROP; FIX P/N ADD -141/-143/-144/-145/-146
С		04.02.17	ADD CLEARANCE; USE -241 BEARING
D		06.05.17	D3121-25 CAP WAS 1.024, NOW 1.000



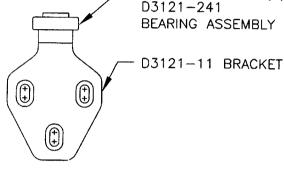
-	D3121-2	1 BOLT	(1)
	D3121-2	241	•	•
	BEARING	ASSEMBL	Y.	(1)

D3121-041 BRACKET ASSEMBLY

07.11.07

(REPLACES PREMIER P/N B30-23000-33)

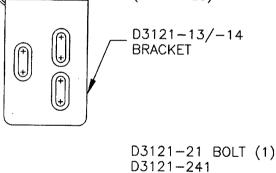
ADD TOLERANCE TO 0.032 (DETAIL B)



D3121-21 BOLT (1) D3121-241

BEARING ASSEMBLY (1) (2 PLACES)

D3121-043 (SHOWN) <u>/ D3121-044 (OPPOSITE)</u> BRACKET ASSEMBLY (REPLACES PREMIER P/N B30-23000-37/-38)



BEARING ASSEMBLY (1) (2 PLACES)

D3121-15/-16 BRACKET

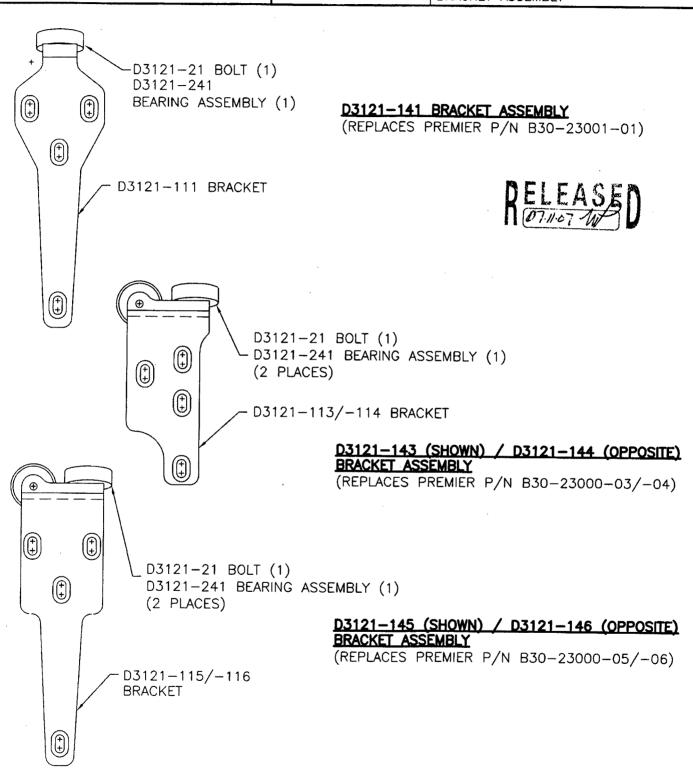


D3121-045 (SHOWN) <u>/ D3121-046 (ОРРОЅПЕ)</u> BRACKET ASSEMBLY

(REPLACES PREMIER P/N B30-23000-35/-36)



DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECKED	APPROVED	DRAWING NO.	REV. E	
4		D3121	SHEET 2 OF 10	
DATE		TITLE	SCALE	
07.11.07		BRACKET ASSEMBLY	1:2	

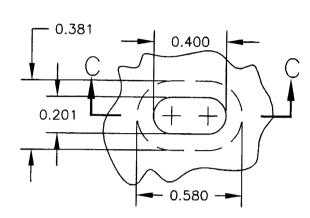


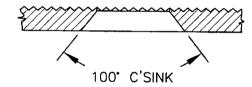
Copyright © 2002 by DART AEROSPACE LTD



DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
CHECKED	APPROVED	DRAWING NO.	REV. E		
#	—————————————————————————————————————	D3121	SHEET 3 OF 10		
DATE		TITLE	SCALE		
07.11.07		BRACKET ASSEMBLY	1:1		

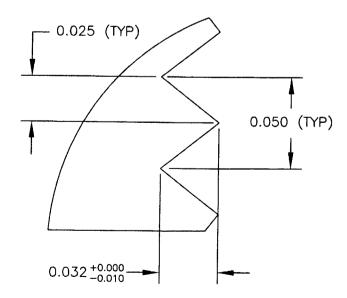
DETAIL A: SLOT DETAIL SCALE 2:1 VIEW ROTATED



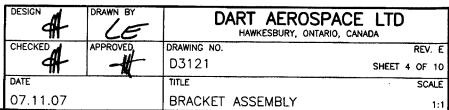


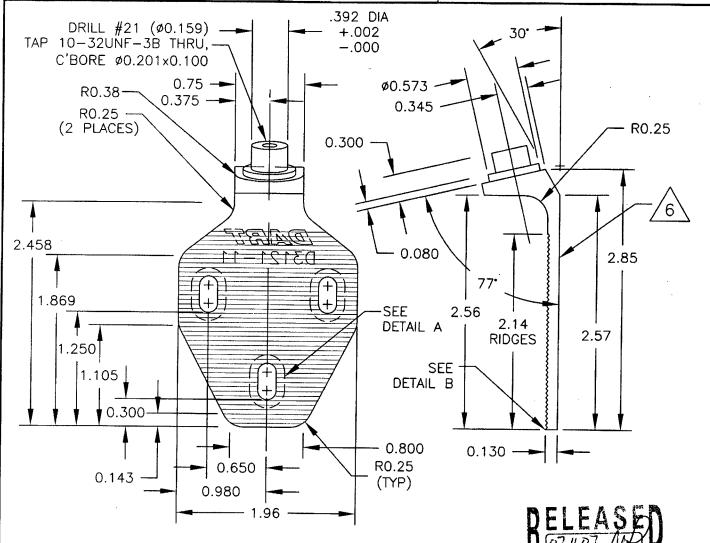
SECTION C-C

DETAIL B: RIDGE DETAIL PARTIAL SECTION SCALE 1:20









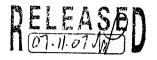
D3121-11 BRACKET

- 1) MATERIAL: 17-4 SS PER AMS 5604/5643 (REF DART SPEC. M17-4-B)
 MIN ULTIMATE TENSILE = 150 ksi
 MIN YIELD TENSILE = 100 ksi
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 5) ENGRAVE DART P/N & LOGO AS SHOWN
- 6) HOLE IN SPIGOT TO BE CONCENTRIC WITHIN 0.005

Copyright @ 2004 by DART AEROSPACE LTD



DESIGN #	DRAWN BY	DART AEROSF HAWKESBURY, ONTAF	
CHECKED	APPROVED	DRAWING NO.	REV. E SHEET 5 OF 10
DATE	HC)	TITLE	SCALE
07.11.07		BRACKET ASSEMBLY	1:2



 \oplus

 \bigoplus

1.220 -- 1.800 --

DAST!

D3121-13

 \bigoplus

 \bigoplus

SEE

2.63

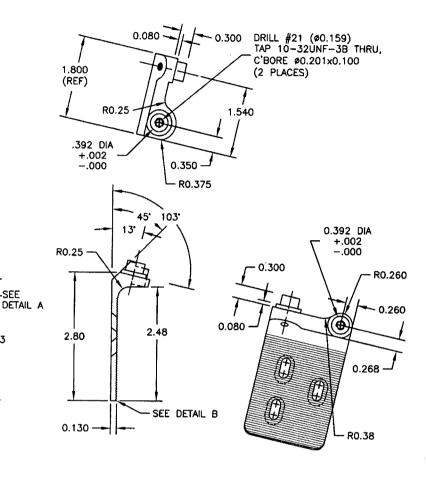
<u>6</u>\.

0.400 -

1.280

0.960

0.330

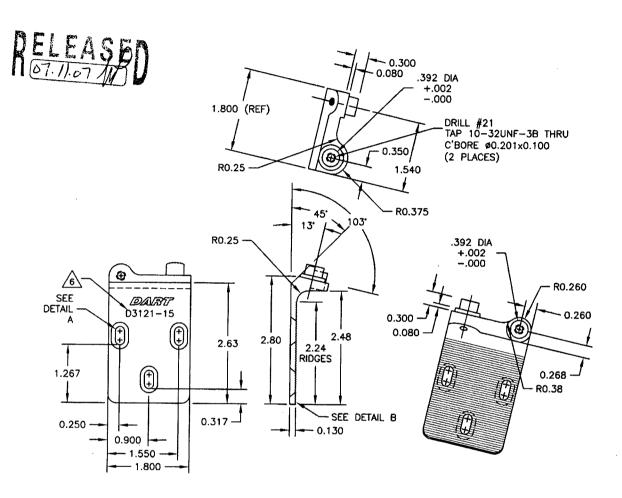


D3121-13 BRACKET (SHOWN) D3121-14 BRACKET (OPPOSITE)

- 1) MATERIAL: 17-4 SS PER AMS 5604/5643 (REF DART SPEC. M17-4-B) MIN ULTIMATE TENSILE STRENGTH = 150 ksi MIN YIELD TENSILE STRENGTH = 100 ksi
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 5) ENGRAVE DART P/N & LOGO AS SHOWN
- 6) HOLE IN SPIGOT TO BE CONCENTRIC WITHIN 0.005



DESIGN 4	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECKED	APPROVED	DRAWING NO.	REV. E	
711	7	03121	SHEET 6 OF 10	
DATE		TITLE	SCALE	
07.11.07		BRACKET ASSEMBLY	1:2	

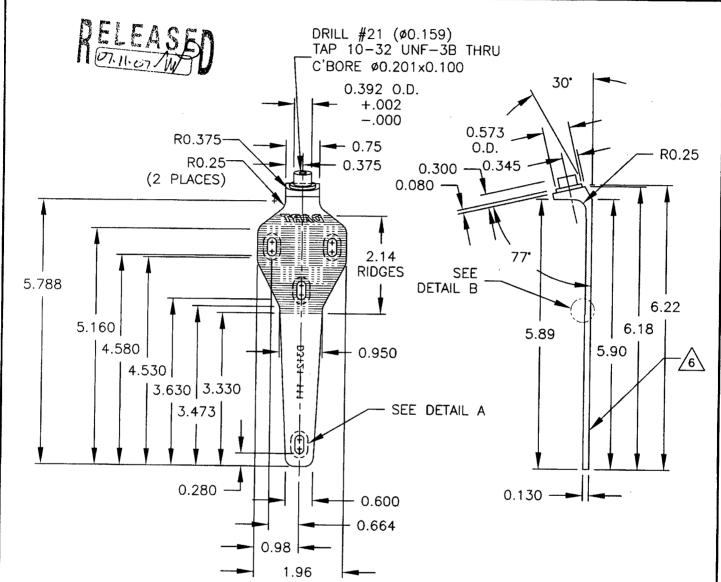


D3121-15 BRACKET (SHOWN) D3121-16 BRACKET (OPPOSITE)

- 1) MATERIAL: 17-4 SS PER AMS 5604/5643 (REF DART SPEC. M17-4-B) MIN ULTIMATE TENSILE = 150 ksi MIN YIELD TENSILE = 100 ksi
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 5) ENGRAVE DART P/N AND LOGO AS SHOWN
- 6) HOLE IN SPIGOT TO BE CONCENTRIC WITHIN 0.005



DESIGN #	ACE LTD O, CANADA		
CHECKED	APPROVED	DRAWING NO.	REV. E
94		D3121	SHEET 7 OF 10
DATE		TITLE	SCALE
07.11.07		BRACKET ASSEMBLY	1:2



D3121-111 BRACKET

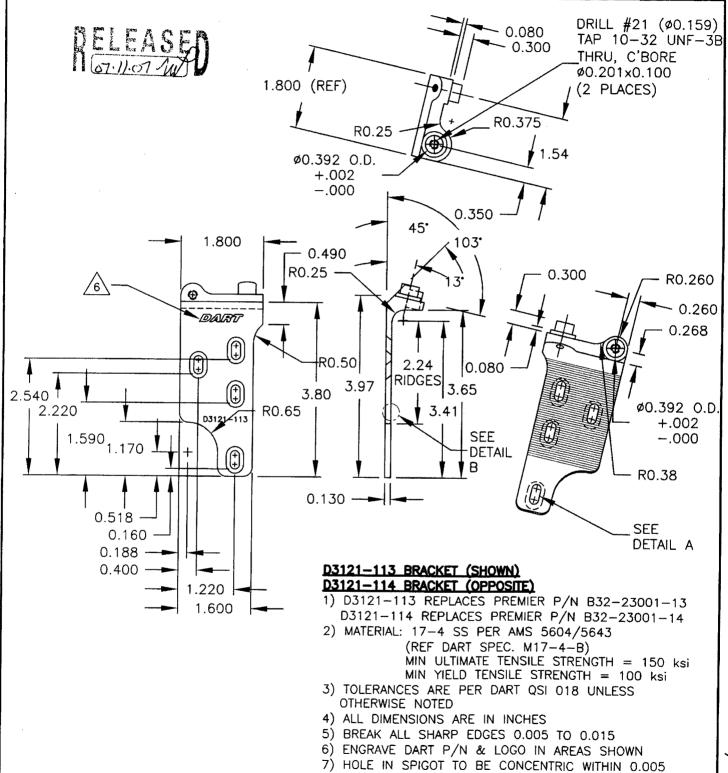
- 1) REPLACES PREMIER P/N B32-23001-11
- 2) MATERIAL: 17-4 SS PER AMS 5604/5643 (REF DART SPEC. M17-4-B)

MIN ULTIMATE TENSILE = 150 ksi MIN YIELD TENSILE = 100 ksi

- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHEWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 6) ENGRAVE DART P/N & LOGO IN AREAS SHOWN
- 7) HOLE IN SPIGOT TO BE CONCENTRIC WITHIN 0.005



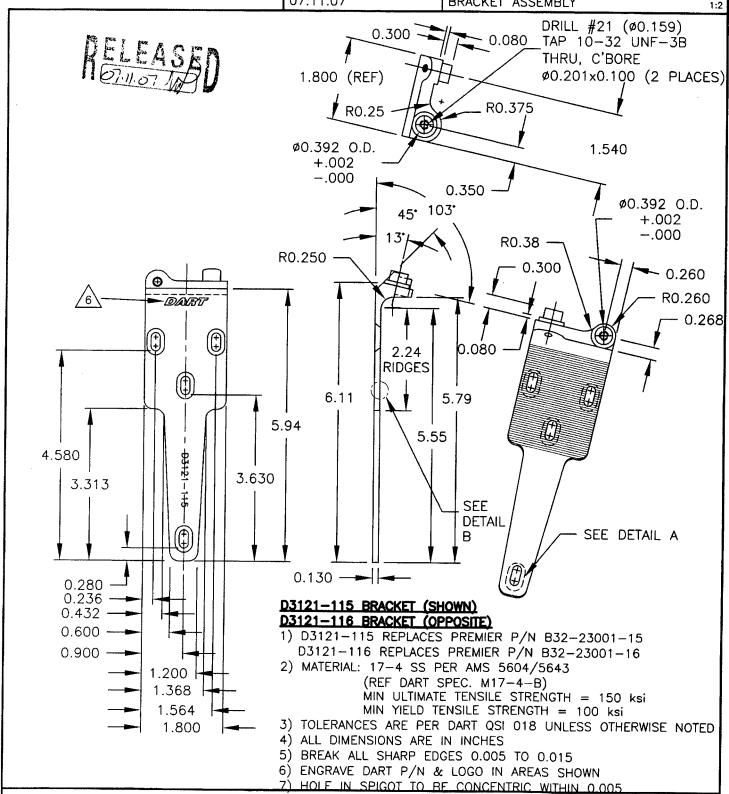
DESIGN #	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
CHECKED	APPROVED	DRAWING NO.	REV. E		
4	-	D3121	SHEET 8 OF 10		
DATE		TITLE	SCALE		
07.11.07		BRACKET ASSEMBLY	1:2		



Copyright © 2002 by DART AEROSPACE LTD



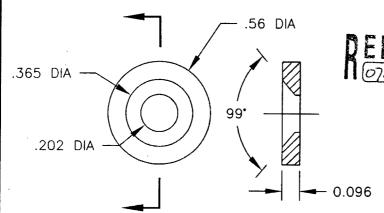
DESIGN #	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
CHECKED	APPROVED	DRAWING NO.	REV. E		
91		D3121	SHEET 9 OF 10		
DATE		TITLE	SCALE		
07.11.07		BRACKET ASSEMBLY	1:2		



Copyright © 2002 by DART AEROSPACE LTD

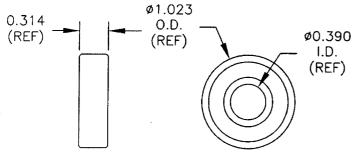


	DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
ļ	CHECKED	APPROVED	DRAWING NO.			RE\	V. Ē
	#	#	D3121		SHEET	10 OF	10
	DATE		TITLE			SC	CALE
	07.11.07		BRACKET	ASSEMBLY			1:1



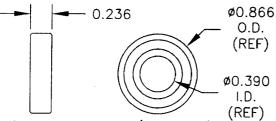
D3121-17 WASHER (SCALE 2:1)

- 1) REPLACES PREMIER P/N B32-23001-17
- 2) MATERIAL: AISI 303 SS ROUND BAR, ANNEALED (REF DART SPEC. M303R)
- 3) TOLERANCÈS ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015



D3121-19 BEARING (SCALE 1:1)

- 1) POSSIBLE SUPPLIER: KING BEARING P/N 6000-2ZJ/EM FAFNIR P/N 9100KDD
- 2) ALL DIMENSIONS ARE IN INCHES



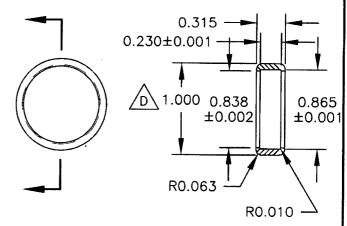
D3121-23 BEARING (SCALE 1:1)

- 1) POSSIBLE SUPPLIER: SKF P/N 61900-2Z OR KML P/N 6900-ZZ
- 2) ALL DIMENSIONS ARE IN INCHES

0.375 TAP 10-32 UNF-3A 0.080 0.050 TO 0.060

D3121-21 BOLT (SCALE 1:1)

- 1) MATERIAL: AISI 303 SS HEX, ANNEALED (REF DART SPEC. M303H0.500)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015

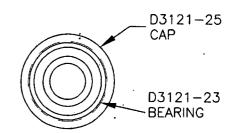


D3121-25 CAP (SCALE 1:1)

1) MATERIAL: DELRIN ROD, Ø1.25

(REF DART SPEC. M-DELRIN-R1.250)

- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES



D3121-241 BEARING ASSEBLY (SCALE 1:1)

Copyright @ 2002 by DART AEROSPACE LTD

